



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, SEPTEMBER 4, 1954

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 4th September 1954

Special Notice

It is hereby notified for general information that the following Groups of Abridgments of Patents Specifications (Nos. 25,001 to 30,000) have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi, at Re. 1 per copy.

Copies are also available for sale locally at the counter on cash payment with the Government of India Book Depot, 8, Hastings Street, Calcutta :—

- Group XXXV—Metal Working.
- Group XXXVI—Glass Manufactures.
- Group XXXVIII—Photography, Scientific and Optical Instruments.
- Group XL—Containers, Packing.
- Group LV—Brakes and Retarding Apparatus.

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 8th May 1954, under the heading "Cessation of Patents"—Delete No. "33637".

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

19th August 1954

- 52573. H. G. Hablikar. Canarese typewriter.
- 52574. "Shell" Refining and Marketing Company Limited. Methods of controlling the quality of lubricating oils during their manufacture or blending. (24th August 1953).
- 52575. Stamicarbon N. V. Method of and apparatus for automatically measuring the specific radiation absorption capacity per unit of mass of solid substances.
- 52576. Goodyear Aircraft Corporation. Improvements in laminated panel.
- 52577. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to apparatus for tomographic fluoroscopy with the use of image amplification.
- 52578. Boots Pure Drug Company Limited. New sulphur containing compounds. (20th August 1953).
- 52579. Boots Pure Drug Company Limited. New compositions comprising sulphur containing compounds. (20th August 1953).

20th August 1954

- 52580. Director, Indian Agricultural Research Institute, New Delhi. Improvements in or relating to preparation of terpene thiocyanates for use as insecticides.
- 52581. M. N. Javeri. A pencil sharpening machine.
- 52582. Mrs. Madhuri Mahalanabis. An educational device.
- 52583. N. V. De Bataafsche Petroleum Maatschappij. Preparations for combating noxious organisms.

52584. Mitchell Engineering Limited. Improvements in or relating to steam separators for use in boiler drums. (29th September 1953).

52585. Metropolitan-Vickers Electrical Company Limited. Improvements relating to reduction of vibration transmission from machines and apparatus. (14th September 1953).

52586. J. T. Fallon. Improvements in and relating to continuous flow air or/and gas heaters. (21st August 1953).

52587. J. Steinicke. Arrangement of receptacles such as shelves, filing cabinets, racks and the like.
23rd August 1954

52588. Shri Ram and Delhi Cloth and General Mills Co., Ltd. Improvements in or relating to the cradle and spindle assembly of cone winding machines.

52589. N. G. Nagesh. Improved card cans.

52590. Monsanto Chemicals Limited. Improvements relating to plastic materials. (25th August 1953).

52591. Ruston-Bucyrus Limited. Improvements in or relating to hydraulic feed for an hydraulic cable-tool drill.

52592. Harry Ferguson Inc. Improvements relating to drive mechanisms for implements side-mounted on tractors.

52593. Resilla Cots and Rollers Limited. Improvements relating to aprons for textile machines. (4th September 1953).

52594. Mentmore Manufacturing Co. Limited. Improvements in or relating to clip means. (24th August 1953).

52595. F. S. Lapeyre, J. M. Lapeyre, E. M. Lapeyre, A. C. Lapeyre, F. H. Lapeyre and F. E. Riess. Improvements in or relating to shrimp de-veining machines.

52596. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of novel xanthine derivatives.

52597. J. L. W. Ellis. A preparation for the cleaning of metal surfaces. (24th August 1953).

52598. Ciba Limited. Process for the manufacture of ganglionic blockers.

52599. Ciba Limited. New diazoamino-compounds and process for making them.

52600. Ciba Limited. New diazoamino-compounds and process for making them.

52601. Ciba Limited. Process for the manufacture of diazoamino-compounds in dry form.

52602. Lovens Kemiske Fabrik ved A. Kongsted. Method for the production of 3, 5-dioxo-pyrazolidines.
24th August 1954

52603. J. R. Geigy A.-G. Compositions and methods for influencing the growth of plants.

52604. Tyre Equipment & Reconditioning Company Limited. Improvements in or relating to pneumatic tyres. (17th December 1953).

52605. Boots Pure Drug Company Limited. New compositions comprising sulphur containing compounds.
52606. Cilag Limited. New chemo-therapeutically active salts. (4th February 1954).
52607. A. L. L. Baker. Improvements in and relating to jetties, wharves and like berthing places for vessels. (22nd September 1953).
52608. K. Gronn. Improvements in clamps for fastening of a rail to a support.
52609. Hoganas-Billesholms Aktiebolag. Method of and apparatus for binding together mineral fibres, particularly glass wool to form self sustaining units. (31st May 1954).
25th August 1954
52610. Asahi Garasu Kabushiki Kaisha. An apparatus for automatically cutting glass sheet.
52611. Asahi Garasu Kabushiki Kaisha. A stopping device for automatic glass cutting apparatus for cross cutting.
52612. Asahi Garasu Kabushiki Kaisha. A method of and apparatus for automatically loading glass sheet at a definite position on a moving conveyor surface.
52613. Asahi Garasu Kabushiki Kaisha. An automatic packing apparatus for glass sheets.
52614. Asahi Garasu Kabushiki Kaisha. An apparatus for automatically scoring glass sheet and subsequently cutting off the scored glass sheet.
52615. D. J. Wadia. Improvements in and relating to "Flower vases".
52616. Dr. Ing. S. B. Malvica. Improvements in or relating to a magnetic flux varying device.
52617. Organon Laboratories Limited. Improvements in preparations for the treatment of the human skin. (26th August 1953).
52618. Schnellpressenfabrik Aktiengesellschaft Heidelberg. Device for pre-registering blocks and printing plates for flat and curved letterpress forms.
- Alteration of Date**
49968. Post-dated. 23rd August 1954, under Section 5 of the Act.
52182. Ante-dated. 28th November 1952, under Section 5 of the Act.
52183. Ante-dated. 28th November 1952, under Section 5 of the Act.
- Applications Accepted**
- Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.
- A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.
- If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.
- The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.
48509. Automatic Telephone & Electric Company Limited. Improvements in telecommunication systems. (14th December 1951). Accepted on 19th August 1954.
Plurality of link circuits in common to all subscriber's lines each line having a plurality of sets of gas discharge tubes.
48659. Timboga Corporation. Improvements in or relating to ladies' sanitary appliances or the like. Accepted on 20th August 1954.
Consisting of a flat container having a cavity with a frontal opening containing a pad of an absorbent material.
48709. Coal Industry (Patents) Limited. Improvements in and relating to the getting of coal or other material. (28th December 1951). Accepted on 20th August 1954.
Power operated closed loop cutting unit arranged in a plane transverse to the longitudinal axis of machine, a collector at the rear end of the unit, and conveying means.
49018. Dr. F. V. Schmoller. Improvements in or relating to flyers for textile speed frames. (1st September 1952). Accepted on 19th August 1954.
Central apertures of twisting member on top of flyer and rotating therewith, formed with spaced symmetrical re-entrant corners to engage roving for increasing its total twist.
49029. Farbenfabriken Bayer Aktiengesellschaft. Process of preparing ice-colours in textile printing and dyeing. Accepted on 20th August 1954.
By adding salts of halogeno-fatty acids to the printing pastes and using fixed alkalis in quantities of 1 to 2 mols only.
49044. The Tata Oil Mills Company Limited. Improved extruding machine for soap and other materials. Accepted on 24th August 1954.
Comprising a pair of screws, one with a left hand helix and the other with a right hand helix, which are mounted closely in mesh with each other in a close fitting barrel and are adapted to be rotated in opposite direction.
49108. Standfast Dyers & Printers Limited. Improvements relating to a method of dyeing textile and like materials. (6th March 1952). Accepted on 20th August 1954.
Impregnating the material with the dye liquor, passing it through an aqueous treating liquor floating on molten metal and then through the molten metal.
49118. Babcock & Wilcox Limited. Improvements in ash disposal means. (6th March 1952). Accepted on 25th August 1954.
Means for sluicing clinker and dust to a settling means for separation and collection of clinker, screening means and pumping means for dust and means for removal of clinker from settling means.
49205. Ciba Limited. Aqueous solutions of medicaments containing solution promoters. Accepted on 24th August 1954.
Using as solution promotor a pyridazine compound of the formula
- $$\begin{array}{c} \text{R} - \text{O} = \text{N} \qquad \text{O} = \text{O} - \text{N} - \text{R}_2 \\ | \qquad | \qquad | \qquad | \\ \text{CH} \quad \text{N} - \text{R} \text{ or } \quad \text{CH} \quad \text{N} - \text{R} \\ || \qquad | \qquad || \qquad | \\ \text{CH} - \text{O} = \text{O} \qquad \text{CH} - \text{C} = \text{O} \end{array}$$
49396. E. A. Agnew. Solar engine. Accepted on 24th August 1954.
Basin receiving liquid from reservoir through differential pressure conduit and heat transmitting dome for basin comprising flat sheets transmitting solar rays to evaporate liquid in basin.
49430. H. W. Burrington. Improvements in or relating to method for making films or filaments. Accepted on 19th August 1954.
Immersing the coagulated polyacrylonitrile polymer article in an aqueous solution of a water-soluble sequestering agent for the polyvalent metal ion in the salt contained in the coagulated article and then drying.
49432. The Dow Chemical Company. Improvements in or relating to process of polymerizing acrylonitrile. Accepted on 24th August 1954.
Polymerising acrylonitrile in an aqueous saline medium containing from 0.02 to 1.0 part by weight of copper ions for each million part by weight of the saline medium.
49484. Aluminium Laboratories Limited. Improvements in wire or cable fasteners or clamps. (2nd May 1952). Accepted on 24th August 1954.
A body made of ductile metal having cable receiving portions each defining an aperture with compressible wall.

49491. N. V. De Bataafsche Petroleum Maatschappij. Lubricating oil compositions. Accepted on 19th August 1954.
Containing an aliphatic acid having more than one CXXH-group or an amide or partial ester thereof, a compound containing Y-H group attached to aromatic ring system and compound containing aromatic ring and CZZH group, where X is oxygen or sulphur and Y and Z can also be selenium or tellurium.
49531. Wingfoot Corporation. Use of a viscosity depressant in the preparation of a resinous foam. Accepted on 25th August 1954.
Adding to an alkyd resin polyisocyanate foamable mixture a viscosity depressant in an amount of 1 to 25 per cent. by weight based on the alkyd resin.
49751. The British Cotton Industry Research Association. Improvements in or relating to multiple box looms. (19th June 1952). Accepted on 24th August 1954.
Comprising suction means near the entrance to the multiple shuttle box whereby trails from shuttles not in the picking position are kept in tension.
49762. Dyckerhoff & Widmann Kommanditgesellschaft. Mould for the production of concrete bodies and method for the immediate uncasing of concrete bodies produced in such a mould. Accepted on 20th August 1954.
Comprising one or more inserts movably arranged within the mould box, each of the said inserts fitting tightly on the rim of a recess of the mold casing.
49809. B. A. Tarkar. Wick regulating device for stoves and the like. Accepted on 20th August 1954.
Comprising wick guide tube, a chamber around it, wick holder, wick regulating means and oil tank surrounding said chamber spaced therefrom and communicating with said chamber through a tube.
49814. A. L. Gardner. Apparatus for concentrating solar energy. Accepted on 19th August 1954.
Reflectors, each mounted on individual mounting comprising of focal and sun members, the former rotatable and pointing to fixed focus, and hingedly supporting the reflector while the latter slidably supporting the reflector at one end is secured at its other end to a hinged shifting member movable to follow movement of the sun.
49913. A. D. Young, G. M. Lilley and R. Westley. Improvements in or relating to jet noise suppression means. (25th July 1952). Accepted on 25th August 1954.
Nozzle outlet is constrained and arranged to increase the perimeter of the issuing jet.
49968. Sawan Singh. Automatic pressure water pump for wells. Accepted on 24th August 1954.
Well shaft with air tight closure intermediate its ends and pipes passing through closure and extending below water level, space enclosed between closure and water being charged with compressed air.
49995. Universal Oil Products Company. Process and apparatus for separating refined products from industrial fluid mixtures by countercurrent extraction treatment. Accepted on 24th August 1954.
Establishing an upper layer of lighter fluid and a lower layer of denser fluid in several contacting zones, fluid from one of the layers being passed into an adjacent zone in direct contact with the layer of the other fluid, and fluid from the other layer being passed from the interface through a transfer conduit into the layer of like fluid in the adjacent zone.
50058. British Insulated Callender's Cables Limited. Improvements in presses for the extrusion of metal. (23rd September 1952). Accepted on 25th August 1954.
Metal extrusion press having inner and outer extrusion dies mounted in alignment in a housing having one or more passages for the lateral entry of the metal passing from the container to the dies, the housing being a separate member associated with the press body.
50289. H. Neidhart. Improvements in or relating to resilient suspension systems for vehicles. Accepted on 19th August 1954.
Relative movement of chasses and axle assembly confined to straight line by links of equal length that are respectively pivoted to the chassis.
50319. Graetz Kommandit-Gesellschaft. Improved internal chimney for fuel lamps. [Addition to No. 47489]. Accepted on 20th August 1954.
The mixing tube is clamped to the internal chimney.
50484. N. P. Metal Industries. Umbrella cups. Accepted on 24th August 1954.
Cup member adapted to get turned and beaded after a washer member with its sides extending is press-fitted therein.
50507. Wayne Tank and Pump Company Limited. Improved instrument for recording the quantity of liquid dispensed by a liquid dispensing apparatus. (31st October 1952). Accepted on 24th August 1954.
Having a rotating pointer indicating a unit per revolution and a resettable drum type counter geared therewith.
50734. C.U.R.A. Patents Limited. Production of carbonised agglomerates and means therefor. (1st December 1952). Accepted on 19th August 1954.
Carbonisable material are subjected to an elevated temperature at which they become adhesive and thereafter subjected to an oscillatory motion.
50817. R.T.O. Williams. An improved screen, usable for sub-artesian bores, and method of making the same. Accepted on 25th August 1954.
A tubular body formed with a number of external ribs, inlets into the body from between succeeding ribs, and a wire wound helically about and secured to the body.
50842. The Mining Engineering Company Limited. Conveyors. (1st January 1953). Accepted on 25th August 1954.
Having independent load carrying and tension elements and means provided at one or more points along the length of the conveyor to transmit power between the tension elements in the carrying and return runs.
50843. The Mining Engineering Company Limited. Chain belt conveyors. (1st January 1953). Accepted on 25th August 1954.
Comprising separate tension and load carrying elements, an assembly of a carrier for the load carrying element and roller for the tension element in which links connecting lengths of chain forming the tension are interposed between the carrier and roller.
51027. Rheinpreussen Aktiengesellschaft fuer Bergbau und Chemie. Synthesis furnace for the hydrogenation of carbon monoxide in liquid medium. (2nd December 1953). Accepted on 25th August 1954.
The area for heat exchange for the catalysts is reduced in a direction of the flow of the synthesis gas.
51044. D.F. Ednell. Improvements in and relating to apparatus for the production of fibrous containers. (4th February 1953). Accepted on 20th August 1954.
Comprising conical formers which are raised and lowered to enter a pulp-containing tank, means for thrusting the formers into tapered conical cups and express moisture therefrom.
51101. Standard Telephones and Cables Limited. Improvements in electric cables. Accepted on 24th August 1954.
Comprising polyethylene, poly-isobutylene and carbon black.
51112. Flexigrip Limited. A sliderless fastener structure for pouches and the like. Accepted on 24th August 1954.
Having a tab suitably attached to one strip of a sliderless fastener to provide in combination with the opposite strip means for opening or closing.

51317. Imperial Chemical Industries Limited. Improvements in or relating to blasting charges. (30th April 1953). Accepted on 24th August 1954.

Wherein the blasting composition compress ammonium nitrate 55—75 per cent and calcium formate 45—25 per cent.

51444. A. N. Spanel. Hair cutter. [Addition to No. 45487]. Accepted on 25th August 1954.

A guard is mounted on the blade-position fixing means and forms an obstacle against accidental contact with the edge of the blade.

51451. Schweizerische Lokomotiv- Und Maschinenfabrik. Improvements in or relating to progressively adjustable friction gears. Accepted on 24th August 1954.

Friction discs of the feed shafts are divided in systems of two or three groups of discs equi-angularly disposed along a circle.

51498. British Moulded Plastics Limited, Tungstone Products Limited, R. R. Rolles and A. E. Lever. Battery separators. Accepted on 24th August 1954.

Consisting of a flexible sheet of mineral filled vinyl resin other than natural or synthetic rubber which permeates a fibrous glass layer.

51516. Ciba Limited. Process for the manufacture of reaction products of epichlorhydrin and polyhydric alcohols. Accepted on 19th August 1954.

Epichlorohydrin is reacted with a polyhydric alcohol in the presence of a strong alkali, in a single stage.

51859. R. W. Simon and E. Tomson. Improvements in or relating to signal recording apparatus. Accepted on 19th August 1954.

Of the kind wherein a recording tape, film or the like is arranged magnetically or otherwise to receive signals or speech message for subsequent reproduction and in which a locking means serve to retain a selector control switch in one of several positions.

52142. V. R. Sonti. Improvements in or relating to wood preservative compositions. Accepted on 19th August 1954.

Consists of the elements, chromium, copper and arsenic wherein the chromium component is provided in the form of sodium dichromate.

52182. Automatic Telephone & Electric Company Limited. Improvements in telecommunication systems. (14th December 1951). [Divisional date, November 28, 1952]. Accepted on 19th August 1954.

Comprises a plurality of gas discharge tubes current flow taking over transfer path.

52183. Automatic Telephone & Electric Company Limited. Improvements in telecommunication systems. (14th December 1951). [Divisional date, November 28, 1952]. Accepted on 19th August 1954.

Circuit arrangements for striking the discharge tubes in which the cathode resistor is in the priming circuit.

Opposition Proceedings

An opposition has been entered by Curt Barth, to the grant of a patent on application No. 47858 made by B. P. Mathias.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

46959. 46154. 46433. 46443. 46445. 46562. 46573. 46626. 46802. 47020. 47227. 47376. 47446. 47902. 47950. 47951. 48134. 48406. 48649. 48650. 48652. 48743. 48744. 48760. 48797. 48820. 48962. 48977. 49074. 49079. 49080. 49087. 49487. 49598. 46515.

Amendment Proceedings

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that Huwood Components Limited of Glasshouse Street, St. Peters, Newcastle-upon-Tyne-6, England, a British Company seek leave to amend the description and claims in the specification in respect of patent application No. 50790. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, Licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

38470. National Research Council.

46974. Zdenek Martin Burda.

46777.

47248.

47249.

47250.

47251.

48084.

42410.

44274.

} Merck & Co., Inc.

} Flexico Intercontinental Societe Anonyme.

Renewal Fees Paid

22402. 23200. 23201. 23326. 24385. 25682. 25696. 26035. 26570. 26882. 26941. 27043. 27044. 27753. 28374. 28379. 28437. 28445. 28453. 29121. 30389. 31394. 31416. 31473. 31555. 31556. 31591. 33035. 33237. 33479. 33637. 33642. 34384. 34385. 34390. 34392. 35583. 35649. 35650. 35654. 35760. 35765. 45777. 35809. 35860. 35871. 35872. 35973. 36043. 37517. 38100. 38186. 38259. 38282. 38292. 38299. 38306. 38435. 38557. 38777. 38915. 38984. 38985. 38986. 39031. 40010. 40121. 40171. 40193. 40238. 40239. 40325. 40340. 40366. 40375. 40378. 40392. 40393. 40400. 40429. 41956. 42077. 42118. 42168. 42174. 42224. 42225. 42817. 42818. 43491. 43647. 43751. 43763. 43793. 43796. 43798. 43825. 43826. 43859. 43943. 43953. 43964. 43965. 43997. 44003. 44111. 45246. 45737. 45766. 45786. 45942. 46057. 46197.

Cessation of Patents

21874. 22891. 26504. 27484. 34870. 34873. 37428. 37444. 39725. 41400. 41405. 41431. 41551. 43147. 43161. 43165. 43167. 43174. 43175. 43187. 43190. 45072. 46373.

Registration of Assignments, Licences Etc.

Assignments, Licences or other transactions affecting the interests of the original proprietors have been registered in the following cases. The number of each case is followed by the name of the applicants for registration:—

71857. Richard Hudnut.

78426. The Delhi Cloth & General Mills Co. Ltd.

K. SESHAGIRI RAO

Controller of Patents and Designs